

AVIATION WEEK 
**MILITARY AVIATION
LOGISTICS AND
MAINTENANCE**
SYMPOSIUM

April 9-11, 2024
Chicago, IL

Edgar Apollo, SES

militarylogistics.aviationweek.com

#MALMS  

AVIATION WEEK 
NETWORK



Israel Lessons Learned

F35I Availability



Fleet Size: 39 F-35A

- A 565% increase in the monthly average FH after Oct 2023
 - Sustained +85% MC, +75% FMC

In country Efforts

- 3 shifts | 24/7
- FSR's & Engine CFT Support
- Accuracy in demand within daily Tag-ups.
- Shipping prioritization in collaboration with IMOD
- Air Vehicle Depot Visits – accelerated due to FH growth.
 - Expedite depot dock/personnel capacity

JPO Program Efforts

- 24/7 support from all parties, weekends & holidays.
- Fast and high-quality AR response, including technical talks.
- Good control mechanisms to increase availability and readiness – Daily Tag up's, PEB-TSL list.

Take Aways

- Exceptional support with CFT, LSC supply management & AR-overall maintaining MC rate above 85%
- Establishment of an agile communications team to support supply chain through IMOD

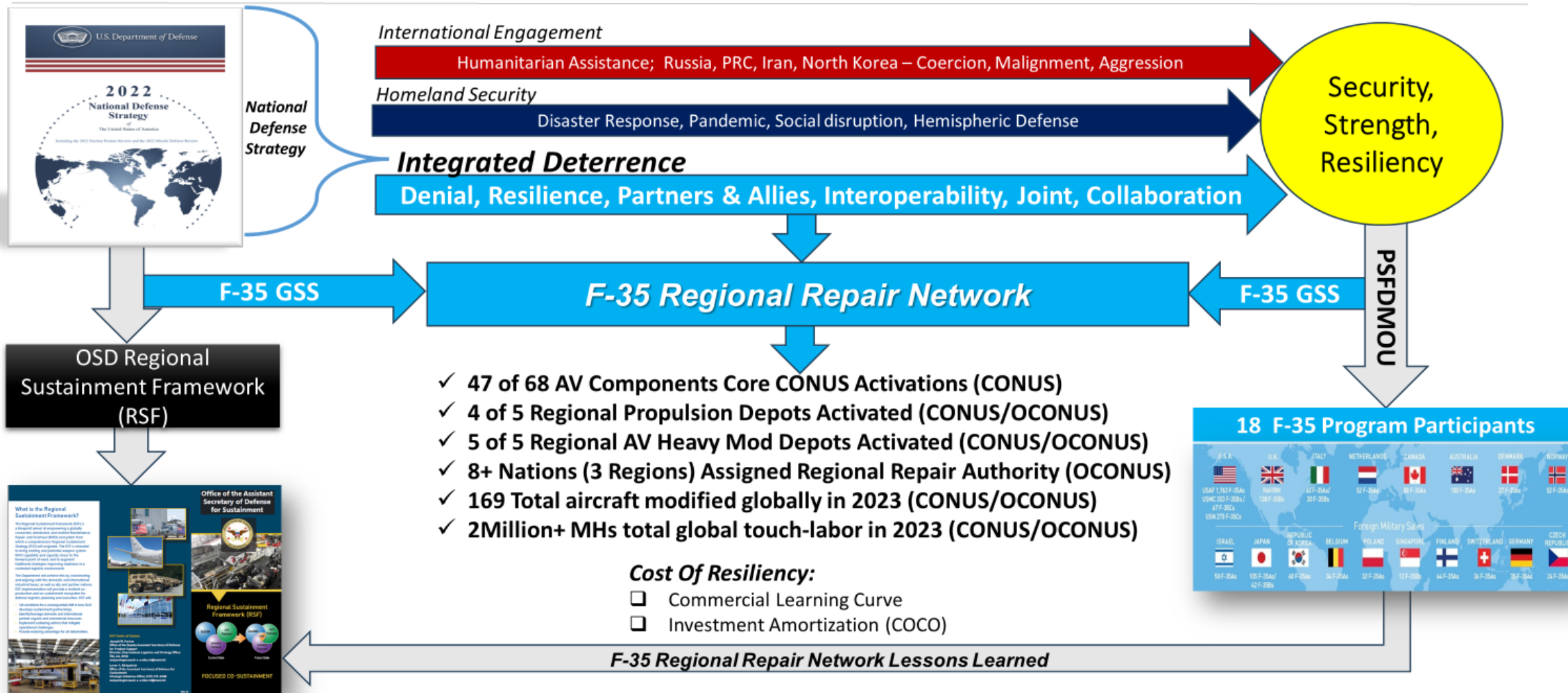
Improvement Opportunities

- Increasing Base Supply TSL ahead of need (limited Commercial Flights)
- Deployment Spares Package - Re-define replenishment priority (for scarce items)
- CAD PAD – Flights from Dover AFB as “Last Tactical Mile”
- Tech Data access on “flight-line”

“For legacy program support, we feel alone. For F-35I, the JPO is part of the IAF and we are not alone.”
BG Konforty, IAF Material Command



F-35 Global Support Solution (GSS) Regional Repair Network



RSF & F-35 GSS Regional Repair Network Strategy Drives MRO&U Capability and Capacity Closer to the Point of Need



Regional Sustainment Framework



Regional Sustainment Framework Focus

- Multi-National Collaboration
- Interoperable with Partner/Allied Nations
- Collaborate with Industry
- Inter-agency Collaboration

The Roadmap for a Paradigm Shift in Sustainment

Distribution Statement A – “Approved for public release; distribution is unlimited”

Thank you for your time.

Q&A

Edgar W. Apollo
F-35 Product Support
Manager (JPO)
Naval Air Systems Command